

#11/D  
4/2/02  
NW N.E.

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

BADLEY ET AL

Serial No. 09/554,956

Group Art Unit: 1641

Filed: July 11, 2000

Examiner: Gabel

For: IMPROVEMENTS IN OR RELATING  
TO DISPLACEMENT ASSAYS

December 3, 2001.

AMENDMENTHon. Commissioner of  
Patents and Trademarks  
Washington, D.C. 20231

Sir:

In response to the Office Action dated July 3, 2001, please amend the above application as follows:

IN THE CLAIMS

Please enter the following amended claim:

- N.E.
1. (Twice Amended) A method of detecting the presence of an analyte of interest in a sample, the method comprising the steps of: providing a first surface having reversibly immobilised thereon a displaceable moiety, the displaceable moiety being immobilised on the first surface with an affinity lower than that of the displaceable moiety for the analyte of interest; exposing the first surface to a sample comprising the analyte of interest, the analyte of interest specifically displacing the displaceable moiety from the first surface; causing the displaceable moiety displaced